

Reclamation District #777

P.O. Box 876
Gridley, CA 95948

August 26, 2010

Mr. William P. Lewis
Public Works Director
City of Live Oak
9955 Live Oak Blvd
Live Oak CA 95953

Dear Mr. Lewis:

Per your request I have gathered some historical information related to the original construction of Reclamation District 777 Lateral Drains Number 1 and 2. The Live Oak Wastewater Facility currently discharges into Lateral Drain Number 1 and plans to soon move the discharge location to Lateral Drain Number 2 just above the confluence with Drain Number 1.

Reclamation District 777 was founded in the early 1900s to drain and transport agricultural drain water. A map of the service boundary is attached. Improvements consist of constructed earthen drains and associated facilities. The original Lateral Drain Number 1 and Drain Number 2 appear to be constructed prior to 1917. Other than agricultural and urban storm water runoff there is no indication there was ever a natural flow of surface water within Lateral Drain Number 1 or Number 2 prior to their construction. Today there is no surface water streams, creeks, sloughs or other natural waterway that discharges into Lateral Drains Number 1 or Number 2.

Lateral Drain Number 1 flows south and connects to the Sutter Bypass East Interceptor Canal west of the intersection of Pease and Township Roads north of Yuba City. Reclamation District 777 service responsibility ends at that point.

The Live Oak Wastewater Facility currently discharges into lateral Drain 1 at approximately station 163+50. Live Oak is constructing a new wastewater facility and is relocating their discharge point to Lateral Drain Number 2 approximately 600 feet upstream of the confluence with Lateral Drain Number 1.

Per the 1939 improvement drawings Lateral Drain Number 1 from station 195 to station 203 (about 800 feet in length) was about one foot deep. The drain was subsequently deepened an addition three to four feet in about 1939. Lateral Drain Number 1 was also deepened along its entire length from the confluence with Sutter Bypass East Interceptor Canal to Station 262 in about 1939, but did not change the Drain route. Since 1939 limited improvements to the Lateral Drain number 1, other than maintenance activities, have taken place.

Lateral Drain Number 1 crosses agricultural water supply and transportation ditches, but water from Lateral Drain Number 1 cannot enter the agricultural supply ditch system.

If you have any questions do not hesitate to contact me for more information.

Sincerely,



Jeff Spence
Reclamation District 777 Engineer

EXHIBIT C.

Yuba City, California, June 5, 1917.

TO THE BOARD OF SUPERVISORS OF RECLAMATION DISTRICT NO. 777:

Pursuant to your order made the 30th day of September, 1916, directing me as Engineer of Reclamation District No. 777, to prepare and present to your Board a statement of reclamation work done in said district under plans of reclamation heretofore adopted by your Board and presented to and filed with the Board of Supervisors of Yuba County, California, together with a statement of reclamation work in said district remaining yet to be done under said plans of reclamation heretofore adopted and an estimate of the cost of said work remaining to be done, together, also with a Supplemental Plan of new work necessary to the complete reclamation of the lands within said district, and an estimate of the cost of such new work, I herewith present my report and estimate under said order as follows:

I consider it necessary in order to furnish the data and information required by said order, to review the work provided for in the Original Plan of Reclamation of the lands within said district, filed with the Board of Supervisors on the 7th day of January, 1900, which original plan is hereby referred to and made a part of this report, and the First Supplemental Plan of Reclamation, filed with said Board of Supervisors on the 1st day of April, 1912, which plan is also hereby referred to and made a part of this report.

ORIGINAL PLAN OF RECLAMATION

Said Original Plan of Reclamation provided for the construction of a levee as shown and marked "Levee" on a map entitled "Plan of Reclamation District No. 777", 1917, hereto attached, marked "Exhibit A", and made a part hereof, and

is shown, also, on a profile entitled "Feather River Levee", hereto attached and made a part hereof, and the construction of a ditch along the line of the Live Oak Slough and referred to as "Drainage Ditch" in the original report, as said ditch is shown and marked on said Exhibit "A" as "Live Oak Slough."

Said first Supplemental Plan and Statement shows that the cost of the reclamation works under said original plan exceeded the assessment under said original plan in the sum of \$5,394.42, to be provided for by an assessment under said first supplemental plan of reclamation.

FIRST SUPPLEMENTAL PLAN OF RECLAMATION.

The first Supplemental Plan of Reclamation filed with the Board of Supervisors on the 1st day of April, 1912, in addition to the original plan provided for the construction of the following works:

ONE.	A MAIN CANAL (KNOWN AS LIVE OAK SLOUGH)
TWO.	LIVE OAK SLOUGH.
THREE.	LATERAL NUMBER ONE.
FOUR.	LATERAL NUMBER TWO.
FIVE.	LATERAL NUMBER THREE.
SIX.	LATERAL NUMBER FOUR.
SEVEN.	LATERAL NUMBER FIVE.
EIGHT.	LATERAL NUMBER SIX.
NINE.	LATERAL NUMBER SEVEN.

The location of the said Live Oak Slough and laterals, together with the extensions of laterals 2, 4, 5, and 6, recommended in the Second Supplemental Plan hereinafter set forth, are shown on said Exhibit "A" and the location of the Live Oak Canal is shown on a map entitled: "Plot showing

Location of the boundaries of Reclamation District No. 777, and the location of the Live Oak Canal, 1917, marked Exhibit "A", hereto attached and made a part hereof.

MAIN CANAL OR LIVE OAK CANAL.

The estimated cost of the Construction and of the Right-of-way of the Main Canal or Live Oak Canal, as shown by said First Supplemental Plan of Reclamation, was \$35,500.00; the actual cost of the construction and of the right-of-way of said canal was the sum of \$51,094.37, for which warrants of the district were issued. Of the warrants issued for this work the sum of \$41,217.43 has been paid, with interest thereon in the sum of \$2,350.37, making a total amount paid \$43,567.80, leaving unpaid warrants to the amount of \$9,366.94, with interest thereon in the sum of \$2,308.70 up to July 1, 1917, making the total amount unpaid on said Main Canal or Live Oak Canal, \$12,762.64.

LIVE OAK SLOUGH.

The estimated cost of the Construction and of the Right-of-way of Live Oak Slough was the sum of \$5237.00 as shown by said First Supplemental Plan of Reclamation. The actual cost of the construction and of the right-of-way of said slough was the sum of \$7005.44, for which warrants of the district were issued. Of the warrants issued for this work the sum of \$4062.29 has been paid with interest thereon in the sum of \$439.76, making the total amount paid \$4522.05, leaving unpaid warrants to the amount of \$2943.15, with interest thereon in the sum of \$722.06 to July 1, 1917, making a total of \$3665.21, unpaid on said work.

LATERAL NUMBER ONE.

The estimated cost of construction and of the right-of-way for Lateral Number One was the sum of \$5,620.00, as shown by said First Supplemental Plan of Reclamation. The actual cost of construction and of the right-of-way of said Lateral was the sum of \$10,065.33, for which sum warrants of the district were issued. Of the warrants issued for this work, the sum of \$4236.00 has been paid with interest thereon in the sum of \$287.33, making the total amount paid \$4523.33, leaving unpaid warrants to the amount of \$5,779.23, with interest thereon in the sum of \$1034.23 to July 1, 1917, making a total of \$6,813.46 unpaid on said work.

LATERAL NUMBER TWO.

The estimated cost of the construction and of the right-of-way for Lateral Number Two was \$1045.00, as shown by said First Supplemental Plan of Reclamation. The actual cost of construction and of the right-of-way of said Lateral was the sum of \$2516.45, for which sum warrants of the district were issued, of the warrants issued for this work, the sum of \$1071.55 has been paid with interest thereon in the sum of \$56.97, making the total amount paid \$1128.52, leaving unpaid warrants to the amount of \$1444.80, with interest thereon in the sum of \$263.57 to July 1, 1917, making a total of \$1708.37 unpaid on said work.

LATERAL NUMBER THREE.

The estimated cost of the construction of Lateral Number Three was the sum of \$300.00, as shown by said First